

# VI-JT4-CW-F3

### **VI-JT4-CW-F3 Information**



| Part Number  | VI-JT4-CW-F3  |
|--------------|---|
| Manufacturer | Vicor Corporation                                   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters    |
| Description  | CONVERTER MOD DC/DC 48V 100W                        |
| Package      | Half Brick  |
|              | For the pricing/inventory/lead time, please contact |
|              | us  |
|              | Website: https://www.heisener.com                   |
|              | E-mail: salesdept@heisener.com                      |



Request a Quote

#### For Reference Only

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **VI-JT4-CW-F3** Specifications

| Manufacturer Part Number | VI-JT4-CW-F3   |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Vicor Corporation                                      |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | Half Brick   |  |  |  |
| Series                   | VI-J00   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 66V  |  |  |  |
| Voltage - Input (Max)    | 160V   |  |  |  |
| Voltage - Output 1       | 48V  |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 2.08A  |  |  |  |
| Power (Watts)            | 100W   |  |  |  |
| Voltage - Isolation      | 3kV (3000V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OCP, SCP   |  |  |  |
| Operating Temperature    | -25°C ~ 100°C  |  |  |  |
| Efficiency               | 90%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | Half Brick   |  |  |  |
| Size / Dimension         | 2.28" L x 1.80" W x 0.79" H (57.9mm x 45.7mm x 20.0mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Pack          | age              | -  |   |                 |                                  |                         |  |
|-------------------------------|------------------|--|---|-----------------|----------------------------------|-------------------------|--|
| Control Features              |                  | -  |   |                 |                                  |                         |  |
|                               |                  |  |   |                 | ]                                | Report errors?          |  |
| VI-JT4-CW-F3                  | Guarantees       |  |   |                 |                                  |                         |  |
| QUALITY                       | If the items you | days warranty. *   | ot in perfect qualit<br>be returned in thei |                 | esponsible for your refun<br>on. | d or                    |  |
| SERVICE<br>EUARANTEE          | We guarantee 1   | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |                 |                                  |                         |  |
| VI-JT4-CW-F3 Payment Methods  |                  |  |   |                 |                                  |                         |  |
| WIRE transfer                 | PayPal           | WESTERN WU<br>moving money for better  | 🧐 MoneyGram                                 | <u>Alipay</u> * | VISA MasterCard                  | VER<br>UnionPay<br>ENEX |  |
| VI-JT4-CW-F3 Shipping Methods |                  |  |   |                 |                                  |                         |  |
|                               | _DHL_            |  |   | TEMS            |                                  |                         |  |

If you have any question about VI-JT4-CW-F3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com